

08/470424

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

PTO Draftpersons review all originally filed drawings regardless of whether they are designated as formal or informal. Additionally, patent Examiners will review the drawings for compliance with the regulations. Direct telephone inquiries concerning this review to the Drawing Review Branch, 703-305-8404.

The drawings filed (insert date) 6/6/95 areA. not objected to by the Draftsperson under 37 CFR 1.84 or 1.152.B. is objected to by the Draftsperson under 37 CFR 1.84 or 1.152 as

indicated below. The Examiner will review submission of new, corrected

drawings when necessary. Corrected drawings must be submitted

according to the instructions on the back of this Notice.

View and enlarged view not labeled separately or properly.

Fig(s) not indicated.

Sectional views. 37 CFR 1.84 (h) 3

Hatching not indicated for sectional portions of an object.

Fig(s) not indicated.Cross section not drawn same as view with parts in cross section with regularly spaced parallel oblique strokes. Fig(s) not indicated.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:

Black ink. Color.

Not black solid lines. Fig(s) not indicated.

Color drawings are not acceptable until petition is granted.

Fig(s) not indicated.

2. PHOTOGRAPHS. 37 CFR 1.84(b):

Photographs are not acceptable until petition is granted.

Fig(s) not indicated.

Photographs not properly mounted (must use bristol board or

photographic double-weight paper). Fig(s) not indicated.Poor quality (half-tone). Fig(s) not indicated.

3. GRAPHIC FORMS. 37 CFR 1.84 (d)

Chemical or mathematical formula not labeled as separate figure.

Fig(s) not indicated.

Group of waveforms not presented as a single figure, using

common vertical axis with time extending along horizontal axis.

Fig(s) not indicated.

Individuals waveform not identified with a separate letter

designation adjacent to the vertical axis. Fig(s) not indicated.

4. TYPE OF PAPER. 37 CFR 1.84(c):

Paper not flexible, strong, white, smooth, nonshiny, and durable.

Sheet(s) not indicated.

Erasures, alterations, overwritings, interlineations, cracks, creases,

and folds copy machine marks not accepted. Fig(s) not indicated.Mylar, velum paper is not acceptable (too thin). Fig(s) not indicated.

5. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

21.6 cm. by 35.6 cm. (8 1/2 by 14 inches)

21.6 cm. by 33.1 cm. (8 1/2 by 13 inches)

21.6 cm. by 27.9 cm. (8 1/2 by 11 inches)

21.0 cm. by 29.7 cm. (DIN size A4)

All drawing sheets not the same size. Sheet(s) not indicated.Drawing sheet not an acceptable size. Sheet(s) not indicated.

6. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Paper size

21.6 cm. X 35.6 cm. 21.6 cm. X 33.1 cm. 21.6 cm. X 27.9 cm. 21.0 cm. X 29.7 cm.
(8 1/2 X 14 inches) (8 1/2 X 13 inches) (8 1/2 X 11 inches) (DIN Size A4)

T 5.1 cm. (2") 2.5 cm. (1") 2.5 cm. (1") 2.5 cm.

L .64 cm. (1/4") .64 cm. (1/4") .64 cm. (1/4") .64 cm.

R .64 cm. (1/4") .64 cm. (1/4") .64 cm. (1/4") .64 cm.

B .64 cm. (1/4") .64 cm. (1/4") .64 cm. (1/4") 1.0 cm.

Margins do not conform to chart above.

Sheet(s) not indicated.

Top (T) Left (L) Right (R) Bottom (B)

7. VIEWS. 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes.

All views not grouped together. Fig(s) not indicated.

Views connected by projection lines or lead lines.

Fig(s) not indicated.

Partial views. 37 CFR 1.84(h) 2

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) not indicated.

9. SCALE. 37 CFR 1.84(k)

Scale not large enough to show mechanism with crowding when drawing is reduced in size to two-thirds in reproduction.

Fig(s) not indicated.

Indication such as "actual size" or scale 1/2" not permitted.

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR

Lines, numbers & letters not uniformly thick and well defined.

Fig(s) not indicated.

Lines, numbers & letters not clean, durable, and black (except for color drawings).

11. SHADING. 37 CFR 1.84(m)

Solid black shading areas not permitted.

Fig(s) not indicated.Shade lines pale/rough and blurred. Fig(s) not indicated.

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR

1.84(p)

Numbers and reference characters not plain and legible. 37 CFR

1.84(p)(1) Fig(s) not indicated.

Numbers and reference characters not oriented in same direction

as the view. 37 CFR 1.84(p)(1) Fig(s) not indicated.

English alphabet not used. 37 CFR 1.84(p)(2)

Fig(s) not indicated.

Numbers, letters, and reference characters do not measure at least

32 cm. (1/8 inch) in height. 37 CFR (p)(3)

Fig(s) not indicated.

13. LEAD LINES. 37 CFR 1.84(q)

Lead lines cross each other. Fig(s) not indicated.Lead lines missing. Fig(s) not indicated.

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)

Sheets not numbered consecutively, and in Arabic numerals,

beginning with number 1. Sheet(s) not indicated.

15. NUMBER OF VIEWS. 37 CFR 1.84(u)

Views not numbered consecutively, and in Arabic numerals,

beginning with number 1. Fig(s) not indicated.

View numbers not preceded by the abbreviation Fig.

Fig(s) not indicated.

16. CORRECTIONS. 37 CFR 1.84(w)

Corrections not made from prior PTO-948.

Fig(s) not indicated.

17. DESIGN DRAWING. 37 CFR 1.152

Surface shading shown not appropriate. Fig(s) not indicated.

Solid black shading not used for color contrast.

Fig(s) not indicated.

COMMENTS:

LABEL SECTIONAL LINES WITH NUMERALS
CORRESPONDING TO THE SECTIONAL VIEW NUMBER FIG 18A,
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8/10/95